

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 104556
Permit No. _____
Basin 052

P22

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1 OWNER Union Pacific Railroad
MAILING ADDRESS 221 Hodge man
Sw SE Laramie, WY 82072

ADDRESS AT WELL LOCATION Hamilton 4 main street
UPRR Rail Yard
Subdivision Name: _____
County: Elko

NOTICE OF INTENT NO. 61480

2 LOCATION N 1/4 SW 1/4 Sec 27 T 33 N SR 52 E
PERMIT/WAIVER No. R-557
Issued by Water Resources _____ Parcel No. _____

Latitude N 40 42.773 UTM E _____ NAD 27
Longitude W 116 06.657 N _____ NAD 83/WGS 84

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? NO
If yes, what is replacement well NOI? _____
Is there an existing well log? NO
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION

Depth Drilled 13 Feet Depth Cased 13 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>		<u>Sch. 40 PVC</u>	<u>+ 3</u>	<u>10</u>

7 WELL PLUGGING PROCEDURE

Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no

Existing Perforations:

Type of perforation Factory machine
Size of perforation .020

From 10 feet to 13 feet
From _____ feet to _____ feet

If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used:
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____

5 WATER LEVEL

Static water level 13 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 53 °F Quality _____

8 WELL PLUGGING MATERIALS

Material Used

From - 2 feet to 13 feet Bentonite Pumped Poured
From _____ feet to _____ feet Pumped Poured

6 Additional Notes or Comments

Knocked out bottom of well with 140 lb. Hammer, Tremmed Bent. Grout from bottom up. Brake off casing at -2 capped with concrete.

N 40.712474
W 116.110032 NAD83

STATE ENGINEERS OFFICE
2007 OCT 22 PM 2:52

Neat Cement Fluid Weight _____ lbs/gal
Bentonite Grout 30% Solids % bentonite
Date Started 9-28-07
Date Completed 10-1-07

9 DRILLER'S CERTIFICATION

This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name Environmental West Exploration Contractor
Address PO Box 11095 Spokane WA 99211 Contractor

Nevada contractor's license number 0028363
issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller Waiver # R-557

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 10-8-07

(Rev. 05-06)

RECEIVED

USE ADDITIONAL SHEETS IF NECESSARY